

Title (en)
TREATMENT OF SOUR HYDROCARBON DISTILLATE

Publication
EP 0203574 B1 19900919 (EN)

Application
EP 86107197 A 19860527

Priority
US 73956385 A 19850530

Abstract (en)
[origin: EP0203574A2] An apparatus and process is described whereby a sour hydrocarbon distillate stream is treated in two oxidation zones within the same reaction vessel to oxidize mercaptans. The initial treatment is in the presence of a fiber bundle and the subsequent treatment over a bed of supported oxidation catalyst.

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C10G 27/06; **C10G 27/10**; **C10G 53/14**

IPC 8 full level
C10G 27/06 (2006.01); **B01J 8/02** (2006.01); **C10G 27/10** (2006.01)

CPC (source: EP US)
B01J 8/025 (2013.01 - EP US); **C10G 27/10** (2013.01 - EP US); **B01J 2219/182** (2013.01 - EP US)

Cited by
CN111135603A; NL2032631B1; CN103842480A; KR20140064803A; CN101855175A; EP3078725A1; US7875185B2; US11198107B2; WO2009035480A1; WO2024023215A1; WO2013019631A3; US9637689B2; US10246649B2

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